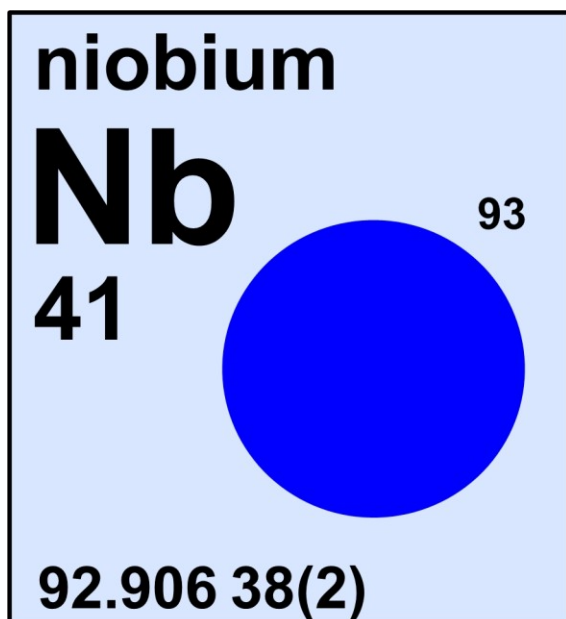
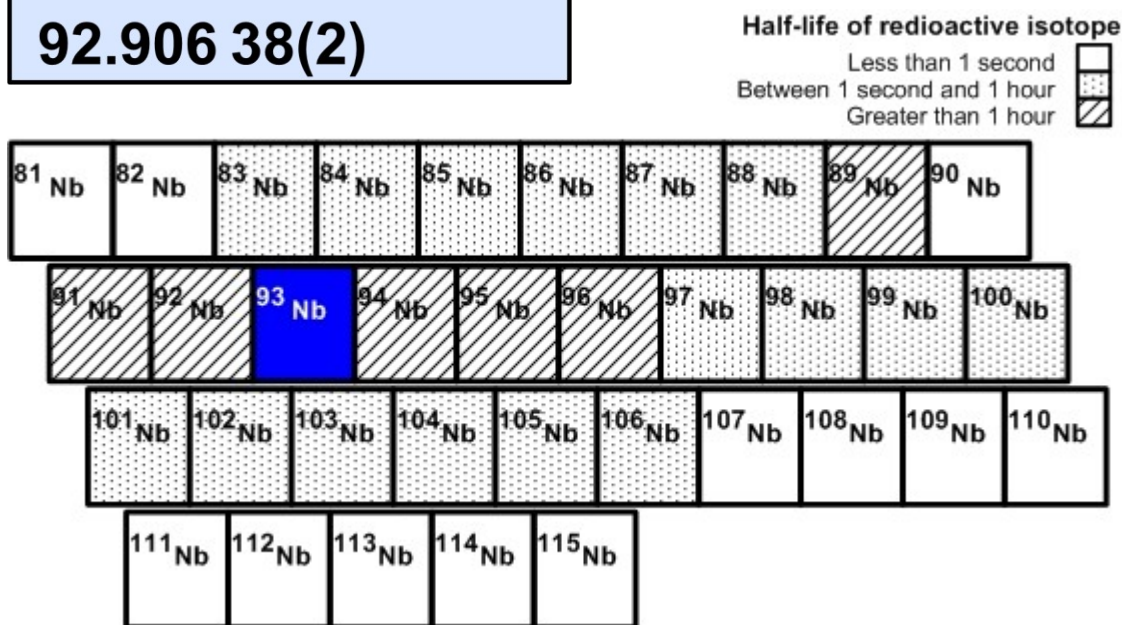


niobium



Stable isotope	Atomic mass*	Mole fraction
⁹³ Nb	92.906 3781	1.0000

* Atomic mass given in unified atomic mass units, u.



Important applications of stable and/or radioactive isotopes

Isotopes in medicine

1. ⁹⁵Nb and ⁹⁵Nb-oxalates have been used to study the absorption, retention and distribution of Nb in the body.
2. ⁹⁵Nb and ^{95m}Nb have been used in tumor research and tumor imaging studies.